

## Daily Summary Report

Site: Tower "M" (Bear Creek Rd)

12/15/2013

Interval: 001h

|            | 01_TempC_10m | 03_RH   | 04_WDir_10m | 06_Sigma_10m | 08_WSpd_10m | 10_PkWd_10m |
|------------|--------------|---------|-------------|--------------|-------------|-------------|
| Hour       | DEGC         | PERCENT | DEG         | DEG          | MPH         | MPH         |
| 00:00      | 5.8          | 79.7    | 266         | 31           | 3.4         | 13.1        |
| 01:00      | 5.0          | 79.9    | 288         | 46           | 3.4         | 16.9        |
| 02:00      | 4.0          | 81.4    | 270         | 39           | 3.5         | 11.4        |
| 03:00      | 3.3          | 82.5    | 275         | 31           | 2.7         | 9.8         |
| 04:00      | 2.8          | 83.8    | 271         | 34           | 3.3         | 15.1        |
| 05:00      | 2.4          | 86.8    | 269         | 29           | 3.4         | 11.2        |
| 06:00      | 2.0          | 88.6    | 271         | 30           | 3.0         | 13.5        |
| 07:00      | 1.6          | 89.3    | 265         | 24           | 3.8         | 10.5        |
| 08:00      | 1.4          | 90.6    | 272         | 27           | 2.5         | 9.2         |
| 09:00      | 1.5          | 89.8    | 263         | 26           | 3.6         | 12.6        |
| 10:00      | 1.3          | 88.2    | 273         | 29           | 3.5         | 11.7        |
| 11:00      | 1.4          | 87.6    | 276         | 28           | 2.5         | 10.5        |
| 12:00      | 1.3          | 87.4    | 278         | 30           | 3.5         | 13.5        |
| 13:00      | 1.2          | 86.6    | 281         | 30           | 2.4         | 8.0         |
| 14:00      | 1.5          | 85.0    | 260         | 19           | 3.5         | 8.9         |
| 15:00      | 1.4          | 85.2    | 278         | 36           | 1.9         | 8.2         |
| 16:00      | 1.6          | 84.0    | 274         | 23           | 1.6         | 5.0         |
| 17:00      | 1.6          | 84.1    | 298         | 19           | .8          | 5.7         |
| 18:00      | 1.4          | 86.3    | 296         | 24           | 1.1         | 6.4         |
| 19:00      | 1.0          | 88.1    | 293         | 29           | 1.1         | 7.6         |
| 20:00      | .8           | 90.6    | 267         | 13           | 1.3         | 5.5         |
| 21:00      | .7           | 91.6    | 262         | 14           | 1.6         | 5.7         |
| 22:00      | .8           | 92.1    | 245         | 10           | 2.4         | 8.2         |
| 23:00      | .7           | 91.7    | 237         | 12           | 3.8         | 8.5         |
| Avg        | 1.9          | 86.7    | 272         | 26           | 2.7         | 9.9         |
| Max        | 5.8          | 92.1    | 298         | 46           | 3.8         | 16.9        |
| Hr. of Max | 00           | 22      | 17          | 01           | 23          | 01          |
| Min        | .7           | 79.7    | 237         | 10           | .8          | 5.0         |
| Count      | 24           | 24      | 24          | 24           | 24          | 24          |
| Total      |              |         |             |              |             |             |